

ABSTRACT

The invention relates to a novel compound oleanane triterpenoid oligoglycoside of formula 1 of the accompanying drawing (trivially called corniculatonin), the invention also relates to a process for the isolation of the novel compound from a mangrove plant Aegiceras corniculatum (Blanco) belonging to the family Myrsinaceae, it also discloses the antifungal properties of the said compound, the invention further relates to the use of the said compound as a food preservative, it further discloses a composition containing effective amount of the said compound for the treatment of fungi infections.